

310130758-4
-0
-2

Work Order ID 161280

161280

Page 1

Wednesday, May 10, 2017 10:26:07 AM

Item ID:	650.8803	Accept	*N900040100*	Setup	Start	*NS1*
Revision ID:						
Item Name:	Backup Handle and Cable Assembly (3G2560V02031)				Stop	*NS2*
Start Date:	5/23/2017	Start Qty:	2.00	*2*	Cust Item ID:	
Required Date:	5/23/2017	Req'd Qty:	2.00	*2*	Customer:	
Reference:	VISTA					
Approvals:	Process Plan:	Date:	MAY 10 2017	Tooling:	Date:	Run Start *NR1*
	QC:	Date:		SPC (Y/N):	Date:	Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr								
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100 0.00

100

Purchasing Memo 0.00
Purchasing Issue PO 36258

17/5/9

110 Receive & Inspect for Damage & Mat'l Certs 0.00

110

Packaging Memo 0.00
Packaging

2x SQ 17-5/6

120 QC6- All purchased or subcontracted products 0.00

120

QC Memo 0.00
Quality Control

Control #
185944-1
185943-1

17006
17005

DAS
16
3-89

17/5/16

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
Root Cause		FAULT CATEGORY							
Environment ☐	☐ No Re-verification	☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong				
Design ☐	☐ Operator	☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions				
Doc/Data ☐	☐ Offset/Setup	☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance				
Equip/Tooling ☐	☐ Supplier	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect				
Handling/Pre ☐	☐ Training	☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing				
Material ☐	☐ Use for Testing	☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved				
Internal Transport ☐	☐ Poor Information	☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing				
Tribal Knowledge ☐	☐ Rushing	☐ Heat Treat	☐ Cut Too Short	☐ Misabeled	☐ Finish				
LOA ☐	☐ Product Improvement	☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread				
Substation ☐	☐ Process Improvement	☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence				
Past Expiry Date ☐	☐ Manufacturing Process	OTHER : ☐							
Misidentified ☐	☐ Past Due								

Work Order ID 161280***161280***

Page 2

Wednesday, May 10, 2017 10:26:07 AM

Item ID: 650.8803 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Backup Handle and Cable Assembly (3G2560V02031)
Start Date: 5/23/2017 Start Qty: 2.00 ***2*** Cust Item ID:
Required Date: 5/23/2017 Req'd Qty: 2.00 ***2*** Customer:
Reference: VISTA

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: _____	0.00							
130									
Packaging	Memo	0.00				2	DAS 28 9.88		MAY 19 2017
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

17/5/19 

 MAY 19 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
OTHER : ☐									

Picklist Print

Wednesday, May 10, 2017 10:26:52 AM

Page 1

Work Order ID: 161280

161280

Parent Item: 650.8803

650 8803

Parent Item Name: Backup Handle and Cable Assembly (3G2560V02031)

Start Date: 5/23/2017

Required Date: 5/23/2017

Start Qty: 2.00

Required Qty: 2.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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650.8803P

Purchased

No

Each

0.0000

650 8803P

Backup Handle and Cable Assembly (3G2560V02031)

2
2x SPT-5/6

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	☐ No Re-verification	☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong				
Design ☐	☐ Operator	☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions				
Doc/Data ☐	☐ Offset/Setup	☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance				
Equip/Tooling ☐	☐ Supplier	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect				
Handling/Pre ☐	☐ Training	☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing				
Material ☐	☐ Use for Testing	☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved				
Internal Transport ☐	☐ Poor Information	☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing				
Tribal Knowledge ☐	☐ Rushing	☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish				
LOA ☐	☐ Product Improvement	☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread				
Substation ☐	☐ Process Improvement	☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence				
Past Expiry Date ☐	☐ Manufacturing Process	OTHER :							
Misidentified ☐	☐ Past Due								



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO36258**

Purchase Order Date 05/09/17

PO Print Date 05/09/17

Page Number 4 of 4

Order From :
APICAL INDUSTRIES
3030 ENTREPRISE COURT SUITE A
VISTA, CA 92081-8347
USA

VU-API001

Ship To : DART AEROSPACE LTD.(CAGUS03)
1270 ABERDEEN STREET
HAWKESBURY,, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 760 509 1615

Ship To Contact PAT SMITH/CAITLIN
Ship To Phone 613-632-5200 EXT 228
Ship Via: See comments below
Ship Acct:

Buyer Chantal Chartrand
Customer POID SO130759/4801422398
Customer Tax #
Terms Net 30
Currency USD
FOB EXW - (Ex Works)

9	650.8803	Backup Handle and Cable Assembly (3G2560V02031)	05/10/17	2.00	\$810.00	0.00%	\$810.00	\$1,620.00
			No	Each				
			05/10/17					

Line Total: \$1,620.00

PO Total: \$14,840.00

PO Instructions: CAITLIN - **Please ensure San Diego shipping notifies DART Hawkesbury of any DG (if applicable.)*****The parts are shipping here TO HBV FOR SO130759 to be inspected and have ARC's provided. Please notify PAT SMITH when they are received. ***SHIPPING ON VISTA'S ACCOUNT***

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 5

Change Date: 05/09/17

Apical Industries, Inc. dba Dart Aerospace

Packing List

3030 Enterprise Court, Suite A
Vista, CA 92081
760-724-5300

No: 20211

Bill To:

Ship To:

DART AEROSPACE LTD 1270 ABERDEEN STREET HAWKESBURY, ON K6A 1K7	DART AEROSPACE LTD 1270 ABERDEEN STREET HAWKESBURY, ON, CANADA K6A 1K7 CUST PO# SO130759/48014422398
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Customer PO	Ship Date	Order Date	Tracking Number
PO36258	5/10/2017	5/10/2017	7273 8316 0443

Part No.	Description	Serial Number	Cond	Qty	Qty B/O
650.5801	PULL CABLE JUNCTION ASSY (3G2560V01451)		NE	4	0
650.8804	PILOT HANDLE ASSY (3G2560V01731)	17006 17005	NE	2	0
650.4904	PULL CABLE ASSY (3G2560V01851)	17005 17006	NE	2	0
650.8803	BACK-UP HANDLE AND CABLE ASSY (3G2560V01731)	17005 17013	NE	2	0
650.5801	PULL CABLE JUNCTION ASSY (3G2560V01451)		NE	2	0
650.5801	PULL CABLE JUNCTION ASSY (3G2560V01451)		NE	2	0
650.8804	PILOT HANDLE ASSY (3G2560V01731)	17003 17004	NE	2	0
650.4904	PULL CABLE ASSY (3G2560V01851)	17003 17004	NE	2	0
650.8803	BACK-UP HANDLE AND CABLE ASSY (3G2560V01731)	17015 17006	NE	2	0

SP17-5-16

Condition: NE - New

Apical Industries, Inc. dba Dart Aerospace

CERTIFICATE OF CONFORMITY

3030 Enterprise Court Suite A
Vista, CA 92081
760-724-5300

SITA
ORIGINAL

Shipping Order No: 20211

Bill To:

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7

Ship To:

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, CANADA K6A 1K7
CUST PO# SO130759/48014422398

Customer PO

Ship Date

Order Date

PO36258

5/10/2017

5/10/2017

Part No.	Description	Serial Number	Cond	Qty	S/L	Control #
650.5801	PULL CABLE JUNCTION ASSY (3G2560V01451)		NE	4	20	182863-1
650.8804	PILOT HANDLE ASSY (3G2560V01731)	17006	NE	1	36	186625-1
650.8804	PILOT HANDLE ASSY (3G2560V01731)	17005	NE	1	35	186624-1
650.4904	PULL CABLE ASSY (3G2560V01851)	17005	NE	1	33	186041-1
650.4904	PULL CABLE ASSY (3G2560V01851)	17006	NE	1	34	186042-1
650.8803	BACK-UP HANDLE AND CABLE ASSY (3G2560V02031)	17005	NE	1	33	185943-1
650.8803	BACK-UP HANDLE AND CABLE ASSY (3G2560V02031)	17013	NE	1	39	186630-1
650.5801	PULL CABLE JUNCTION ASSY (3G2560V01451)		NE	1	20	182863-1
650.5801	PULL CABLE JUNCTION ASSY (3G2560V01451)		NE	1	21	182863-2
650.5801	PULL CABLE JUNCTION ASSY (3G2560V01451)		NE	1	21	182863-2
650.5801	PULL CABLE JUNCTION ASSY (3G2560V01451)		NE	1	20	182863-1
650.8804	PILOT HANDLE ASSY (3G2560V01731)	17003	NE	1	29	186312-1
650.8804	PILOT HANDLE ASSY (3G2560V01731)	17004	NE	1	30	186313-1
650.4904	PULL CABLE ASSY (3G2560V01851)	17003	NE	1	31	185369-1
650.4904	PULL CABLE ASSY (3G2560V01851)	17004	NE	1	32	185370-1
650.8803	BACK-UP HANDLE AND CABLE ASSY (3G2560V02031)	17015	NE	1	41	186632-1
650.8803	BACK-UP HANDLE AND CABLE ASSY (3G2560V02031)	17006	NE	1	34	185944-1

This is to certify that the items identified herein have been manufactured, assembled, inspected and/or tested in accordance with all Apical Industries, Inc. applicable specifications, drawings and other purchase order requirements.

Signed:

John Everett

For and on behalf of Apical Industries, Inc.

Quality Assurance



Inspectors Stamp:

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE Form One			3. Form Tracking Number: SO130759-4-01	
4. Organizations Name and Address: Dart Aerospace Ltd., 1270 Aberdeen Street, Hawkesbury, Ontario, K6A 1K7, CANADA Tel: 1 (613) 632-5200 Fax: 1 (613) 632-5246 www.dartaero.com					5. Work Order/Contract/Invoice 4801422398	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/Work:	
1	Backup Handle and Cable Assembly	3G2560V02031 (650.8803)	1	S/N: 17006 B161280	New	
12. Remarks: EASA.R.006 Kit Emergency Floatation System (15/18 Pax Integrated Liferaft) – (NDC 139G9560-003)						
13a. Certifies that the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ CAR 571.10 Maintenance Release ☐ Other regulations specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12, has been performed in compliance with the <i>Canadian Aviation Regulations</i> .			
13b. Signature 		13c. Approval Organization Number 9-89		14b. Signature		14c. Approved Organization Number
13d. Name Eric Downing		13e. Date (dd/mm/yyyy): 16/May/2017		14d. Name		14e. Date (dd/mm/yyyy):
30 Dec 2008(Previously form 24-0078)						
Installer Responsibilities This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than the authority specified in Block 1, must ensure that their regulations recognize certifications from the country specified. Statements 13a or 14a do not constitute installation certification. In all cases, the aircraft technical record must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.						

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE Form One			3. Form Tracking Number: SO130759-4-02	
4. Organizations Name and Address: Dart Aerospace Ltd., 1270 Aberdeen Street, Hawkesbury, Ontario, K6A 1K7, CANADA Tel: 1 (613) 632-5200 Fax: 1 (613) 632-5246 www.dartaero.com					5. Work Order/Contract/Invoice 4801422398	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/Work:	
1	Backup Handle and Cable Assembly	3G2560V02031 (650.8803)	1	S/N: 17005 B161280	New	
12. Remarks: EASA.R.006 Kit Emergency Floatation System (15/18 Pax Integrated Liferaft) – (NDC 139G9560-003)						
13a. Certifies that the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☐ CAR 571.10 Maintenance Release ☐ Other regulations specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12, has been performed in compliance with the <i>Canadian Aviation Regulations</i>.			
13b. Signature 		13c. Approval Organization Number 9-89		14b. Signature		14c. Approved Organization Number
13d. Name Eric Downing		13e. Date (dd/mm/yyyy): 16/May/2017		14d. Name		14e. Date (dd/mm/yyyy):
30 Dec 2008(Previously form 24-0078)						
Installer Responsibilities						
This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than the authority specified in Block 1, must ensure that their regulations recognize certifications from the country specified. Statements 13a or 14a do not constitute installation certification. In all cases, the aircraft technical record must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.						